

## UHF | RAIN - Labels HID - IQ Labels Non-Metal

- RAIN RFID compliant (EPC Class 1 Gen2 / ISO 18000-63)
- Read ranges up to 18 m (model dependent)
- Self-adhesive or band/cable tie mounting options
- Optimized for inventory, logistics & industrial use
- PET or paper construction for robust performance



## HF | NFC - Labels Digital Touchpoints Made Simple

HID UHF IQ Labels offer powerful long-range identification for demanding industrial, retail, and logistics environments. Built on EPC Class 1 Gen2 / ISO 18000-63 standards and featuring advanced UCODE 9 and M730 chipsets, these rugged, self-adhesive labels deliver excellent read performance, with ranges of up to 18 meters depending on the model. Their robust PET or paper construction ensures durability across supply chain, warehousing, and manufacturing workflows, making them ideal for tracking high volumes of assets with precision and efficiency.

Developed for scalable deployments, UHF IQ Labels make large inventories visible, traceable, and audit-ready. Whether used on packages, tools, equipment, or containers, they enable rapid scanning, process automation, and end-to-end transparency across every step of the supply chain. Custom printing and personalization options further enhance operational flexibility, while HID's proven quality assurance ensures that every label performs reliably in even the toughest environments.

## Common Applications

- e-Government
- e-Healthcare
- Retail Marketing
- Asset Tracking
- Inventory Management
- Loyalty Programs





IQ 97 x 12

IQ 97 x 12

IQ 400P - 46x12

IQ 800P - 95x21

IQ 1200G - 92x26

IQ 1350P - 96x88

5,000 pcs

5,000 pcs









en 2, ISO

OEM Part Number (P/N)	
Frequency	
IC type	
Chip memory	
Reading Distance	
Antenna	
Mounting Method	
Affixes To	
Housing Material	
Water	
Vibration	
Shock	
Storage	
Operating	
Standards	
Box Size	

6M6F98-A00	6M2F98
865-928 MHz (Global)	865-928 MHz (Global)
M730	UCODE 9
128 bit EPC + 96 bit TID	96 bit EPC
Up to 12 m	Up to 12 m
90 x 10 mm	90 x 10 mm
Self-adhesive	Self-adhesive
Flat, dry and non-metallic surfaces	Flat, dry and non-metal surfaces
PET	PET
IP67	IP67
IEC 68.2.6	IEC 68.2.6
IEC 60068-2-27:2008	IEC 60068-2-27:2008
-40° to +85° C	-20° to +70°C
-40° to +85° C	- 20 °C to +70 °C
JHF EPC Class 1 Gen 2, ISO	UHF EPC Class 1 Gen 2, I

CP15924	
865-928 MHz (Global)	
M730	
128 bit EPC + 96 bit TID	1
Up to 8 m	
42.4 x 10.325 mm	
Self-adhesive	
Flat, dry and non-metallic surfaces	Fl
PET or Paper	
IP68	
MIL STD 810-G	
MIL STD 810-G	
-40° to +85° C	
-40° to +85° C	
UHF EPC Class 1 Gen 2, ISO 18000-63	UH

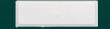
1,000 pcs

CP15907	CP11485 - EU CP17806 - US	CP16443
865-928 MHz (Global)	(EU) - 865-868 MHz (ETSI) (US) - 902-928 MHz (FCC)	865-928 MHz (Global)
M730	M730	M730
128 bit EPC + 96 bit TID	128 bit EPC + 96 bit TID	128 bit EPC + 96 bit TID
Up to 15 m	Up to 18 m	Up to 14 m
93 x 19 mm	87.9 x 22 mm	92 x 21 mm
Self-adhesive	Self-adhesive	Cable ties or Bands
lat, dry and non-metallic surfaces	Flat, dry and non-metallic surfaces	Flat, dry and non-metallic surfaces
PET	PET	PET
IP68	IP68	IP68
MIL STD 810-G	MIL STD 810-G	MIL STD 810-G
MIL STD 810-G	MIL STD 810-G	MIL STD 810-G
-40° to +85° C	-40° to +85° C	-40° to +85° C
-40° to +85° C	-40° to +85° C	-40° to +85° C
HF EPC Class 1 Gen 2, ISO 18000-63	UHF EPC Class 1 Gen 2, ISO 18000-63	UHF EPC Class 1 Gen 2, ISC 18000-63
1,000 pcs	1,000 pcs	1,000 pcs



IQ 48 x 13

IQ 76 x 16



OEM Part Number (P/N)
Frequency
IC type
Chip memory
Reading Distance
Antenna
Mounting Method
Affixes To
Housing Material
Water
Vibration
Shock
Storage
Operating
Standards
Box Size

M6F73-A00 (acrylic) 5-928 MHz (Global) M730
M720
1017.50
B bit EPC + 96 bit TID
Up to 14 m
72 x 12 mm
Self-adhesive
dry and non-metallic surfaces
PET
IP67
IEC 68.2.6
C 60068-2-27:2008
-40° to +85° C
-40° to +85° C
EPC Class 1 Gen 2, ISO 18000-63
2000 pcs.